RECEIVED
CENTRAL FAX CENTER

OCT. 1 4 2005

PTO/SB/97 (08-00 Approved for use through 10/31/20/20, OMB 0851-003 U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCI Under the Paperwork Reduction Act of 1998, no persons are required to respond to a collection of information unless a contains a valid CMB correct number

## Retrans MISSION

Certificate of Transmission under 37 CFR 1.8

RE: Application No. 10/037,588 Filing Date: 10/23/2001 Atty. Docket No.: 401052-A-01-US (Brown)

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office FAX No. 703-872-9308

on 10/14/2005

John C. Moran

Typed or printed name of person signing Certificate

FAX No.: 303-920-9113

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

## FOLLOWING PAPERS ARE INCLUDED IN THIS TRANSMISSION

- 1. PTO/SB/17 1 page
- 2. PTO/SB/21 1 page
- 3. Information Disclosure Statement PTO/SB/08A 1 page
- 4. 2 References 27 pages

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the media of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tradement Office, Washington, DC 20231. DD NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231.

OCT. 1 4 2005

U.S. Patent end Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Pagarwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
EEE TOANGMITTA					Complete If Known		
FEE TRANSMITTAL		Application Number   10/037		7,588			
for FY 2005		Filing Date 10/23/		10/23/2	3/2001		
		First Named Inventor Michae		r Michae	ael K. Brown		
Effective 10/01/2004. Patent fees are subject to annual revision.				Phan,	n, Joseph T		
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		2645		
TOTAL AMOUNT OF PAYMENT (\$) 0		Attor	ney Doc	ket No.	10100	2-A-01-US (Brown)	
METHOD OF PAYMENT (check all that apply)				FEE (	CALCULA	TION (continued)	*
Check Credit card Money Other None	3. <i>A</i>	DDIT	ONAL	FEE8			
P Deposit Account:			BMELLE				
Deposit For and	Fee	F00 (\$)	Fee F	*e• (\$)	Fee	Description	Fee Paid
Account 501602	1051		2051		urcharge - late	filing fee or oath	
Deposit Account	1052	50	2052			provisional filing fee or	
Name The Director is authorized to: (check all that epoly)	1063	130	1053		over sheet on-English spi	edification	
Charge fee(e) indicated below Credit any overpayments	1812	2.520	1812 2			est for ex parts reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		equesting pub keminer action	lication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805 1	,840° R		sication of SIR after	
to the above-identified deposit secount.	1251	110	2251		•	eply within first month	
FEE CALCULATION	1252	430	2252		•	eply within second month	
1. BASIC FILING FEE Large Entity Smell Entity	1253	980	2253	490 E	xiension for n	aply within third month	
Fee Fee Fee Fee Paid	1254	1,530	2254			aply within fourth month	
Code (\$) Code (\$) 1001 780 2001 395 Utility filing fee	1255	2,080	2255			eply within fifth month	
1002 350 2002 175 Design filing fee	1401	340	2401	170 N	otice of Appe	el	
1003 660 2003 275 Plant filing fee	1402	340	2402			support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	800	2403	150 R	equest for one	il heering	
1005 180 2005 80 Provisional filling fee	1461	1,610	1481	1,510 P	etition to instit	ute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55 P	etition to rayly	e - unavoldable	<b>  </b>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,370	2453	686 P	etition to reviv	re - unintentional	
Fee from		1,370	2501		tility issue fee	•	<b></b>
Total Claims -20* - X	1602		2502 2503		esign issue fa		
Independent -3° X	1460		2503 1460		lent lesue fee	· · Commissioner	<b> </b>  ,
Multiple Dependent	1807	50	1807				
Large Entity   Small Entity	1808	180	1806		_	under 37 CFR 1.17(q) Information Disclosure Strit	
Fee Fee Fee Fee Fee Description Code (\$)	-					nomistion piecestre strit	
1202 18 2202 9 Claims in excess of 20	8021	40	8021	Pr.	cperty (times	number of properties)	<b></b>
1201 68 2201 44 Independent daims in excess of 3	1609	790	2809	395 FI (3	iling a submis 7 CFR 1.129(	sion after final rejection (a))	<u> </u>
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395 F	or each addite	onal Invention to be	
1204 68 2204 44 ** Reissue independent claima over original patent	1801	790	2801		•	CFR 1.129(b)) ontinued Exemination (RCE)	
1205 18 2205 9 ** Reisaue claims in excess of 20	1802		1802	900 F	Request for ex	pedited examination	
and over original patent			oeifu'	0	i a design app	NICATION	<del> </del>
SUBTOTAL (2) (\$) Cither fee (specify)				HIPTOTAL (S) (C) C			
or number previously paid, if greater, not relatives, see above							
SUBMITTED BY (Complete (# applicable))  Name (Patriffuna) John C. Moren Registration No. 20702 Telephone 303 450 0008							
(Athonew/Agent) 30/02 /Web/note 303-30-8820							
Signature Data C. Moun Data 10/14/2005					2005		

ARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Including gethering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademers Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OCT 1 4 2005

PTC/98/21 (02-04)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patient and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Pananwork Reduction Act of 1995, no camons ere mouland to respond redmun immon BMO hiles a avalually it seahu nobermoni in noiselloc Application Number 10/037.688 TRANSMITTAL Filing Date 10/23/2001 **FORM** First Named Inventor Michael K. Brown Art Unit 2645 (to be used for all correspondance effer initial filing) Examiner Name Phan, Joseph T Attorney Docket Number 401052-A-01-US (Brown) Total Number of Pages In This Submission ENCLOSURES (Check all that apply) After Allowance communication ~ Fee Transmittel Form Drawing(a) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Raply Brief) **Amendment/Reply** Patition to Convert to a Provisional Application
Power of Attorney, Revocation Proprietary Information After Final Change of Correspondence Address Status Letter Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks **Certified Copy of Priority** Document(s) Response to Missing Parts/ incomplete Application Response to Missing Parts under 37 CFR 1.62 or 1.63 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT John C. Moran individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facelmile transmitted to the USPTO or deposited with the United States Postel Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name John C. Moran Moren Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sont to the Chief Information Officer, U.S. Patent and Tradomark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, cell 1-800-PTO-9199 and select option 2.

PTC/SB/08A (08-03) Approved for use through 07/31/2006, OMB 0651-0031

Under the Paperwor	k Reduction Act of 1995, no censors are required	U.S. Petent and Trade to respond to a collection of informs	mark Office; U.S. DEPARTMENT OF COMMERCE			
Substitute for form 1449/PTO		Complete if Known				
,	Application Number	10/037,588				
INFORMATION DISCLOSURE	Filing Date	10/23/2001				
	First Named Inventor	Michael K. Brown				
STATEMENT BY APPLICANT (Use so many abouts as necessary)		Art Unit	2645			
		Examiner Name	Phan, Joseph T.			
Sheet 1	_or  1	Attarney Docket Number	(401052-A-01-US (Brown)			

			U. S. PATEN	POCUMENTS	· · · · <del> · · · · · · · · · · · · · ·</del>	
Exeminer Initiala*	Cita No.1	Document Number  Number-Kind Code <sup>2 (Finance)</sup>	Publication Date MM-DD-YYYY	Name of Patenties or Applicant of Cited Dooument	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 5,475,738	12-1995	Penziss, Amo A.		
		US- 2003/0089780	04-2003	Hallwood, et et.		
		US-			***	
		U9-				
		U8-				
		US-				
		U8-	<b>1</b>		· · · · · · · · · · · · · · · · · · ·	
		US-			-	
		US-			<u> </u>	
		U8-			<del> </del>	
		US-	· ·		<del></del>	
•		US-			- <del> </del>	
		U8-			<u> </u>	
		US-		<u> </u>		
		US-	•	<del></del>	<del>                                     </del>	
		US-				
		U8-	1			
	$\dashv$	U8-	<del> </del>			
-		Us-			<del></del>	

	-	TONE	IGN PATENT DOCU			
Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pagas, Columns, Lines, Where Relevent Passages	Τ
	Country Code <sup>3</sup> Thumber <sup>4</sup> Kind Code <sup>6</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	75	
				· · · · · · · · · · · · · · · · · · ·		Ę
						┝
				· · · · · · · · · · · · · · · · · · ·		۲
						۲

Examiner Signature	•	•	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Petent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or APEP 901.04. Enter Office that issued the document, by the (wo-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Mind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a chack mark here if English language Translation is ettached.

This collection of information is required by 37 CFR 1.97 and 1.96. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This objection is estimated to take 2 hours to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will vary depending upon the inclindual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.